



QUALITY ASSURANCE TECHNICAL SUPPORT LABORATORY PES SCORING EVALUATION REPORT

PES:	SRS2999	EPA Sample No.:	SWL05101701	Report Date:	06/15/2017
Lab Name:	ALS Environmental	Case No.:	K1704749	Lab Code:	ALS
Contract:	NA	Matrix:	Aqueous Total Metals	SAS/NRAS No.:	NA
SDG No.:	NR	Date Received:	05/11/2017	Lab Sample ID:	K1704749-001
% Solids:	NA	Artifacts:	NR	Level:	NA
Analysis Method:	200.7 / 200.8 / 245.1	Texture:	NA	Units:	ug/L
Scoring Method:	ISM02.4	Project:	Leviathan Mine – Surface Water Sampling		
Comments:	Scored by CB&I Personnel				

CAS No.	Analyte	Laboratory Results		PES Evaluation	
		Concentration	Q		
7429-90-5	Aluminum	51500		Pass	Within Limits
7440-36-0	Antimony	115		Pass	Within Limits
7440-38-2	Arsenic	51.9		Pass	Within Limits
7440-39-3	Barium	593		Pass	Within Limits
7440-41-7	Beryllium	19.9		Pass	Within Limits
7440-43-9	Cadmium	21.5		Pass	Within Limits
7440-70-2	Calcium	7030		Pass	Within Limits
7440-47-3	Chromium	48.4		Pass	Within Limits
7440-48-4	Cobalt	385		Pass	Within Limits
7440-50-8	Copper	57.3		Pass	Within Limits
7439-89-6	Iron	32000		Pass	Within Limits
7439-92-1	Lead	35.4		Pass	Within Limits
7439-95-4	Magnesium	52600		Pass	Within Limits
7439-96-5	Manganese	67.5		Pass	Within Limits
7439-97-6	Mercury	17.2		Pass	Within Limits
7440-02-0	Nickel	74.1		Pass	Within Limits
9/7/7440	Potassium	8850		Pass	Within Limits
7782-49-2	Selenium	80.3		Pass	Within Limits
7440-22-4	Silver	32.3		Pass	Within Limits
7440-23-5	Sodium	7910		Pass	Within Limits
7440-28-0	Thallium	58.3		Pass	Within Limits
7440-62-2	Vanadium	323		Pass	Within Limits
7440-66-6	Zinc	424		Pass	Within Limits
****	End All Analytes	*****	*****	*****	*****

NE = Not Evaluated
NR = Not Reported
NA = Not Applicable

